

2-ethylhexanoic acid potassium CAS3164-85-0 K-15

Pu catalyst: K-15 Active ingredients: CAS:3164-85-0

Overview:

Common name: [Potassium isooctanoate solution](#)

Other Chemical names:

Potassium2-ethylhexanoate,99.9%(metalsbasis),75%w/wsoln.;PotassiumM2-ethylhexanote;PotassiumM2-

Ethylhexanoatehydrate;KaliumOctoate;Potassium2-ethyChemicalbookhexanoatesolution,75wt.

%solution,99.9%tracemetalsbasis;2-ethyl-hexanoicacipotassiumsalt;2-

ETHYLHEXANOICACIDPOTASSIUMSALT;POTASSIUM2-ETHYLHEXANOATE

Solution

Section 1: Chemical Product and Company Identification

1.1 Product Name: K-15

Shanghai Qiguang Industry and Trade co., LTD.

Catalog Codes: Not available.

Floor 5, qigang building, 581 yanchang middle road, District, Shanghai, China.

CAS#: 3164-85-0

Sales: **+86-21-56777378**

RTECS: Not available.

International Sales: **+86-21-56777378**

TSCA: Not available.

CHEMTREC (24HR Emergency Telephone), call:

Chemical Formula: C₈H₁₈KO₃

+86-21-56777378

International CHEMTREC, call: +86-21-56777378

Physical and chemical properties:

Appearance: Liquid.

Color: Colorless.

Odor: No odor.

Relative density: 1.13 (water=1)

Vapor pressure: < 19.20 mmHg at 21 °C

Density: 70.544 lb/ft³ (1.13 g/cm³) at 70 °F (21 °C)

Point Boiling Point/Range: > 572 °F (> 300 °C)

Flash point: 137.78 °C

Viscosity: 6000~1200 mPas(25 °C)

Water solubility: completely dissolved.

Product use: Polyurethane catalyst

CAS 3164-85-0

Shanghai Qiguang Industry & Trade Co., Ltd.

Technical Indicators

Typical Properties

Flashing Point 138°C

Appearance Light yellow Liquid

Viscosity, 25°C mPa.s 9500 max

Water Solubility Soluble

Calculated OH Number(mg KOH) 271

Density, 25 °C g/cm³ 1.13

Storage Information

It's available in bulk and drums. It must be protect from fire, explosions, sources of ignition and electrostatic charges, acids and acid forming substance.

It's also corrosive. Ensure thorough ventilation of work and storage area.

Shelf Life

24 months in unopened.

DC K-15

Description

DC K-15 is a solution of potassium-salt in diethylene glycol. It promotes the isocyanurate reaction and is used in a wide range of rigid foam applications. For better surface curing, improved adhesion and better flow alternatives, consider DC TMR-2 catalysts.

Applications

DC K-15 is an excellent and cost-effective isocyanurate catalyst. Its high conversion rate has established it as the catalyst of choice in a number of rigid applications.

Features and uses:

Used in the production of rigid isocyanate foams.

K-15 is a solution of potassium-salt in diethylene glycol. It promotes the isocyanate reaction and is used in a wide range of rigid foam applications. For better surface curing, improved adhesion and better flow alternatives, consider TMR-2 catalysts.

K-15 is an excellent and cost-effective isocyanate catalyst. Its high conversion rate has established it as the catalyst of choice in a number of rigid applications.

Storage Information

Recommends that our catalysts be stored in a dry and cool area under appropriate ventilation conditions. Each container should be closed tightly to avoid contamination with moisture or other negative influences that could change the products' performance in the end use.

Package:

200KG/Steel Drum

<https://www.siliconeoil.com.cn/2-ethylhexanoic-acid-potassium-cas3164-85-0-k-15/>